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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Named Inventor or Application Identifier

Emile E. Abi-Habib and Steve Froelicher

Title

WASHING MACHINE BRAKE CAM ACTUATOR WITH INTERRUPTED RING

Express Mail Label No.

EL319796448US

Only for new nonprovisional applications under 37 CFR 1.53(b)

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification [Total Pages **10**]  
(Preferred arrangement set forth below)7. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

a. ☐ Computer Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney10. ☐ English-Translation Document (if applicable)11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations12. ☐ Preliminary Amendment13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)14. ☐ Small Entity Statement(s) (PTO/SB/09-12) ☐ Statement filed in prior application, Status still proper and desired15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)16. ☒ Other: Certificate of Express Mail Declaration and Power of Attorney (submitted for identification purposes only)

\*NOTE FOR ITEMS 1 &amp; 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation  
Prior application information:☐ Divisional  
Examiner:☐ Continuation-in-part (CIP)  
Group/Art Unit:

of prior application No:

## 18. CORRESPONDENCE ADDRESS

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(Insert Customer No. or Attach bar code label here)

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COUNTRY	USA	TELEPHONE	314-621-5070	FAX	314-621-5065

Name (Print/type)	Bruce T. Atkins	Registration No. (Attorney/Agent)	43,476
Signature	<i>Bruce T. Atkins</i>	Date	October 4, 1999

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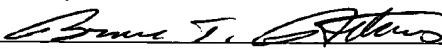
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Date of Mailing: **October 4, 1999**

I certify that the attached patent application of **EMILE E. ABI-HABIB** and **STEVE FROELICHER** for **WASHING MACHINE BRAKE CAM ACTUATOR WITH INTERRUPTED RING**, including:

- Six (6) pages of specification; three (3) pages of claims; one (1) page of abstract
- Four (4) sheets of drawings
- Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Declaration and Power of Attorney (2 pgs) (submitted for identification of inventors only)
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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

  
\_\_\_\_\_  
Bruce T. Atkins, Reg. No. 43,476  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314/621-5070

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<b>FEE TRANSMITTAL</b>		<i>Complete if Known</i>																																																																																																																																																																																																																																																																																																					
<p><i>Patent fees are subject to annual revision on October 1.</i> <i>These are the fees effective October 1, 1997.</i> <i>Small entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</i> <i>See 37 C.F.R. §§ 1.27 and 1.28.</i></p>		Application Number																																																																																																																																																																																																																																																																																																					
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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; padding: 2px 20px;">01-2384</span></p> <p>Deposit Account Name <span style="border: 1px solid black; padding: 2px 20px;"></span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing of the Notice of Allowance</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td><span style="border: 1px solid black; 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CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>- 20 =</td> <td>0 x</td> <td>0</td> </tr> <tr> <td>3</td> <td>- 3 =</td> <td>0 x</td> <td>0</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Large Fee Code (\$)</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>22</td><td>201</td><td>11</td><td>Claims in excess of 20</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>102</td><td>82</td><td>202</td><td>41</td><td>Independent claims in excess of 3</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>109</td><td>82</td><td>209</td><td>41</td><td>Reissue independent claims over original patent</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td>110</td><td>22</td><td>210</td><td>11</td><td>Reissue claims in excess of 20 and over original patent</td><td><span style="border: 1px solid black; padding: 0 20px;"></span></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (2)</td><td><span style="border: 1px solid black; padding: 0 20px;">(\$) 0</span></td></tr> </tbody> </table> </td> <td colspan="2" style="padding: 5px;"> <p>*Reduced by Basic Filing Fee Paid</p> <p style="text-align: right;">SUBTOTAL (3) <span style="border: 1px solid black; padding: 0 20px;">(\$) 0</span></p> </td> </tr> <tr> <th colspan="2" style="text-align: center; padding: 5px;">SUBMITTED BY</th> <th colspan="2" style="text-align: center; padding: 5px;">Complete (if applicable)</th> </tr> <tr> <td style="padding: 5px;">Typed or Printed Name</td> <td style="padding: 5px;">Bruce T. Atkins</td> <td style="padding: 5px;">Reg. Number</td> <td style="padding: 5px;">43,476</td> </tr> <tr> <td style="padding: 5px;">Signature</td> <td style="padding: 5px;"></td> <td style="padding: 5px;">Date</td> <td style="padding: 5px;">October 4, 1999</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td style="padding: 5px;">Deposit Account User ID</td> <td style="padding: 5px;"></td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	<span style="border: 1px solid black; padding: 0 20px;"></span>	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	<span style="border: 1px solid black; padding: 0 20px;"></span>	139	130	139	130	Non-English specification	<span style="border: 1px solid black; padding: 0 20px;"></span>	147	2,520	147	2,520	For filing a request for reexamination	<span style="border: 1px solid black; padding: 0 20px;"></span>	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<span style="border: 1px solid black; padding: 0 20px;"></span>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<span style="border: 1px solid black; padding: 0 20px;"></span>	115	110	215	55	Extension for reply within first month	<span style="border: 1px solid black; padding: 0 20px;"></span>	116	400	216	200	Extension for reply within second month	<span style="border: 1px solid black; padding: 0 20px;"></span>	117	950	217	475	Extension for reply within third month	<span style="border: 1px solid black; padding: 0 20px;"></span>	118	1,510	218	755	Extension for reply within fourth month	<span style="border: 1px solid black; padding: 0 20px;"></span>	128	2,060	228	1,030	Extension for reply within fifth month	<span style="border: 1px solid black; padding: 0 20px;"></span>	119	310	219	155	Notice of Appeal	<span style="border: 1px solid black; padding: 0 20px;"></span>	120	310	220	155	Filing a brief in support of an appeal	<span style="border: 1px solid black; padding: 0 20px;"></span>	121	270	221	135	Request for oral hearing	<span style="border: 1px solid black; padding: 0 20px;"></span>	138	1,510	138	1,510	Petition to institute a public use proceeding	<span style="border: 1px solid black; padding: 0 20px;"></span>	140	110	240	55	Petition to revive - unavoidable	<span style="border: 1px solid black; padding: 0 20px;"></span>	141	1,320	241	660	Petition to revive - unintentional	<span style="border: 1px solid black; padding: 0 20px;"></span>	142	1,320	242	660	Utility issue fee (or reissue)	<span style="border: 1px solid black; padding: 0 20px;"></span>	143	450	243	225	Design issue fee	<span style="border: 1px solid black; padding: 0 20px;"></span>	144	670	244	335	Plant issue fee	<span style="border: 1px solid black; padding: 0 20px;"></span>	122	130	122	130	Petitions to the Commissioner	<span style="border: 1px solid black; padding: 0 20px;"></span>	123	50	123	50	Petitions related to provisional applications	<span style="border: 1px solid black; padding: 0 20px;"></span>	126	240	126	240	Submission of Information	<span style="border: 1px solid black; padding: 0 20px;"></span>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<span style="border: 1px solid black; padding: 0 20px;"></span>	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	<span style="border: 1px solid black; padding: 0 20px;"></span>	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	<span style="border: 1px solid black; padding: 0 20px;"></span>	Other fee (specify) <span style="border: 1px solid black; padding: 0 20px;"></span>					Other fee (specify) <span style="border: 1px solid black; padding: 0 20px;"></span>					<p>1. 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Typed or Printed Name	Bruce T. Atkins	Reg. Number	43,476																																																																																																																																																																																																																																																																																																				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.